

10578490

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PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	JAN 12	Match STN Content and Features to Your Information Needs, Quickly and Conveniently
NEWS	3	JAN 25	Annual Reload of MEDLINE database
NEWS	4	FEB 16	STN Express Maintenance Release, Version 8.4.2, Is Now Available for Download
NEWS	5	FEB 16	Derwent World Patents Index (DWPI) Revises Indexing of Author Abstracts
NEWS	6	FEB 16	New FASTA Display Formats Added to USGENE and PCTGEN
NEWS	7	FEB 16	INPADOCDB and INPAFAMDB Enriched with New Content and Features
NEWS	8	FEB 16	INSPEC Adding Its Own IPC codes and Author's E-mail Addresses
NEWS	9	APR 02	CAS Registry Number Crossover Limits Increased to 500,000 in Key STN Databases
NEWS	10	APR 02	PATDPAFULL: Application and priority number formats enhanced
NEWS	11	APR 02	DWPI: New display format ALLSTR available
NEWS	12	APR 02	New Thesaurus Added to Derwent Databases for Smooth Sailing through U.S. Patent Codes
NEWS	13	APR 02	EMBASE Adds Unique Records from MEDLINE, Expanding Coverage back to 1948
NEWS	14	APR 07	CA/CAPLUS CLASS Display Streamlined with Removal of Pre-IPC 8 Data Fields
NEWS	15	APR 07	50,000 World Traditional Medicine (WTM) Patents Now Available in CAPLUS
NEWS	16	APR 07	MEDLINE Coverage Is Extended Back to 1947
NEWS EXPRESS	FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2, AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.		
NEWS HOURS	STN Operating Hours Plus Help Desk Availability		
NEWS LOGIN	Welcome Banner and News Items		

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN customer agreement. This agreement limits use to scientific research. Use for software development or design, implementation of commercial gateways, or use of CAS and STN data in the building of commercial

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products is prohibited and may result in loss of user privileges
and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 12:14:29 ON 07 APR 2010

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.22

0.22

FILE 'REGISTRY' ENTERED AT 12:14:43 ON 07 APR 2010

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 5 APR 2010 HIGHEST RN 1217056-90-0

DICTIONARY FILE UPDATES: 5 APR 2010 HIGHEST RN 1217056-90-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

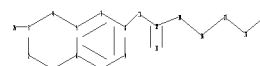
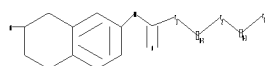
REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\STNEXP\Queries\10578490.str

10578490



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chain nodes :
11 12 13 14 16 17 18 19 26
ring nodes :
1 2 3 4 5 6 7 8 9 10
chain bonds :
3-26 8-11 11-12 12-13 12-14 14-16 16-17 17-18 18-19
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10
exact/norm bonds :
1-2 1-6 2-3 3-4 3-26 4-5 8-11 11-12 12-13 12-14 14-16 16-17 17-18
18-19
normalized bonds :
5-6 5-7 6-10 7-8 8-9 9-10
```

G1:CH2,NH,O

G2:O,N

G3:Cb,Cy,Hy

```
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:CLASS 12:CLASS 13:CLASS 14:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS
26:CLASS
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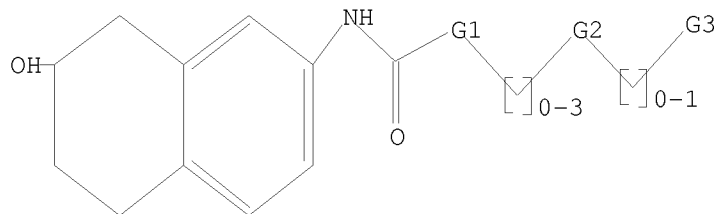
10578490

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



G1 CH₂,NH,O

G2 O,N

G3 Cb,Cy,Hy

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 12:15:03 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 21327 TO ITERATE

9.4% PROCESSED 2000 ITERATIONS 0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 417794 TO 435286
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 ful

FULL SEARCH INITIATED 12:15:10 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 429648 TO ITERATE

100.0% PROCESSED 429648 ITERATIONS 27 ANSWERS
SEARCH TIME: 00.00.10

L3 27 SEA SSS FUL L1

=> d l3 1-27

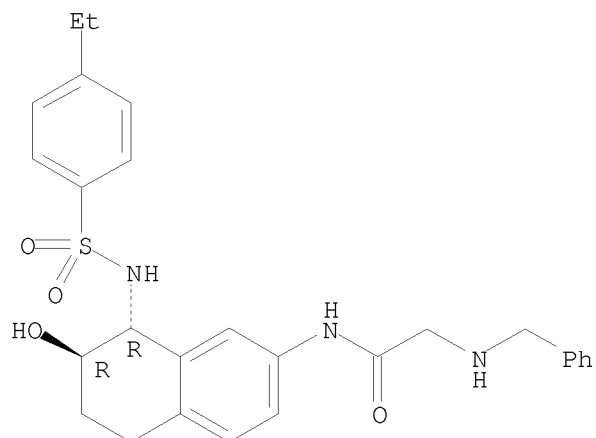
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RN 1170320-70-3 REGISTRY
ED Entered STN: 30 Jul 2009
CN Acetamide, N-[(7R,8R)-8-[[4-ethylphenyl)sulfonyl]amino]-5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl]-2-[(phenylmethyl)amino]-, rel- (CA INDEX NAME)
FS STEREOSEARCH

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MF C27 H31 N3 O4 S
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Relative stereochemistry.



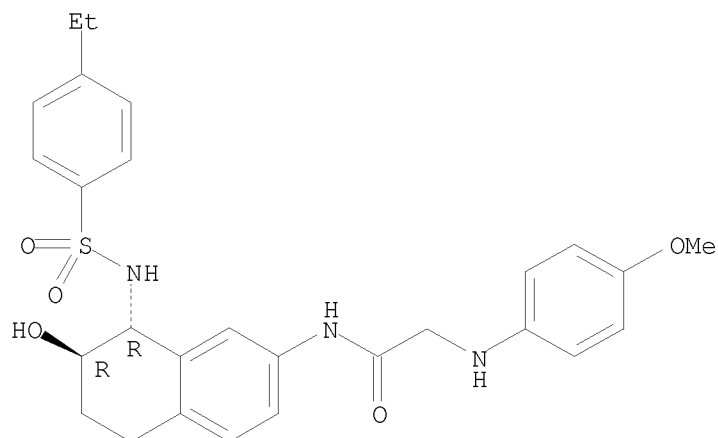
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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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MF C27 H31 N3 O5 S
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Relative stereochemistry.

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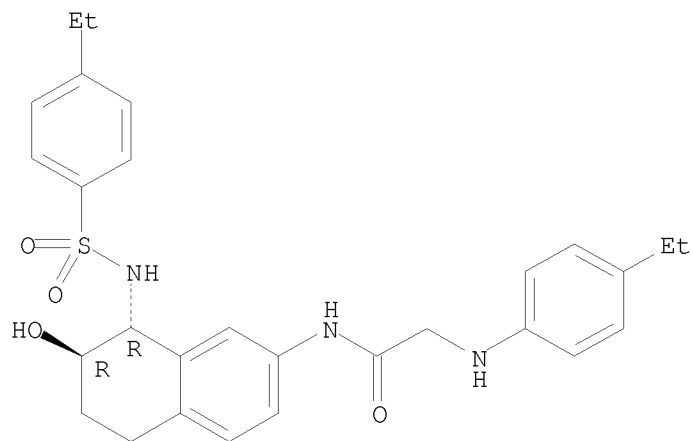


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ED Entered STN: 30 Jul 2009
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SR CA
LC STN Files: CA, CAPLUS, CASREACT

Relative stereochemistry.



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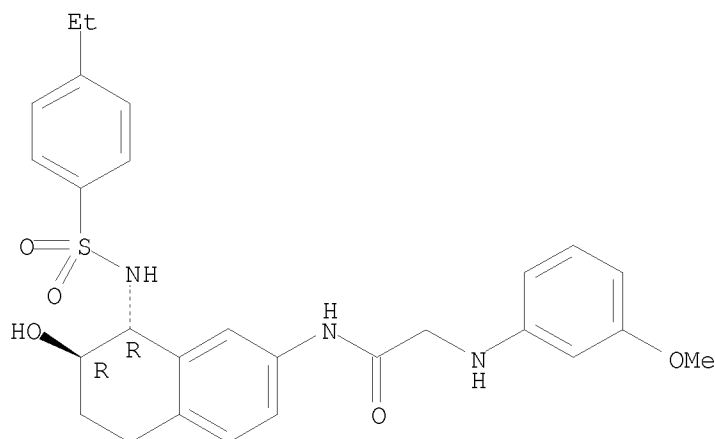
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ED Entered STN: 30 Jul 2009
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FS STEREOSEARCH
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SR CA
LC STN Files: CA, CAPLUS, CASREACT

Relative stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

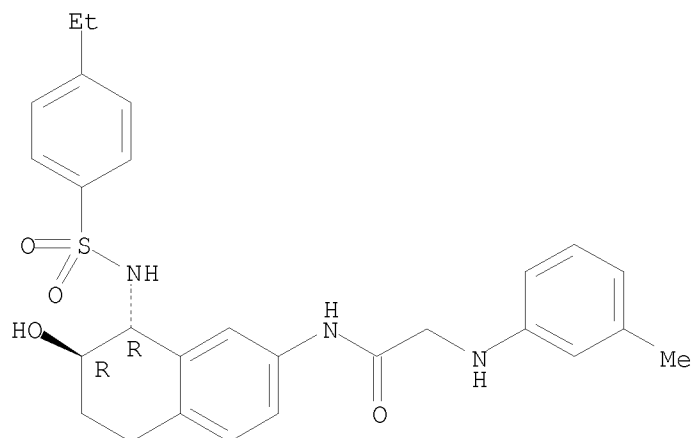
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L3 ANSWER 5 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1170320-62-3 REGISTRY
ED Entered STN: 30 Jul 2009
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SR CA
LC STN Files: CA, CAPLUS, CASREACT

Relative stereochemistry.

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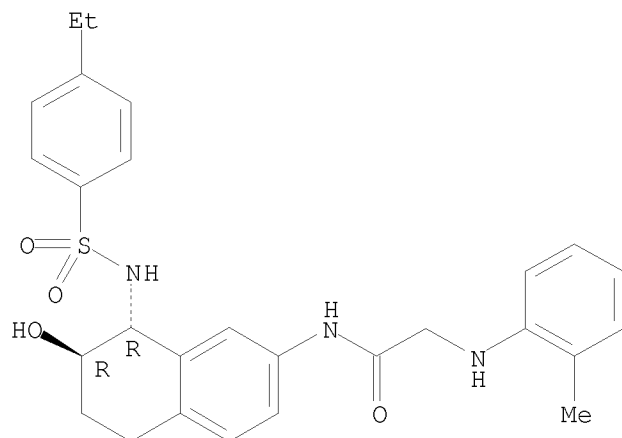


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ED Entered STN: 30 Jul 2009
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LC STN Files: CA, CAPLUS, CASREACT

Relative stereochemistry.



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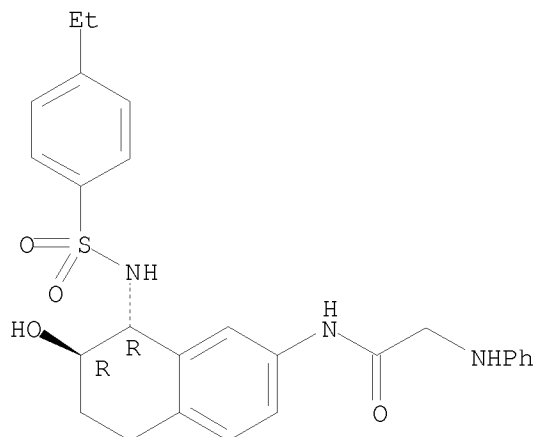
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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 7 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1170320-58-7 REGISTRY
ED Entered STN: 30 Jul 2009
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SR CA
LC STN Files: CA, CAPLUS, CASREACT

Relative stereochemistry.



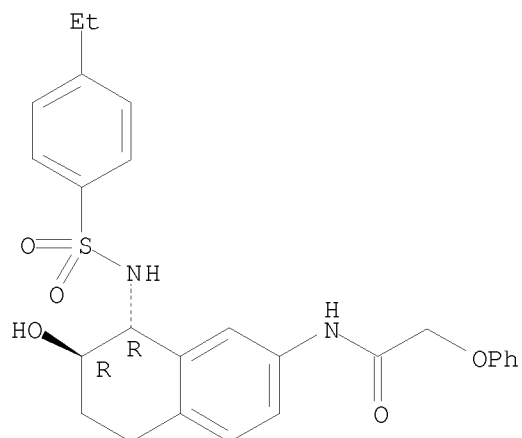
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L3 ANSWER 8 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1170320-47-4 REGISTRY
ED Entered STN: 30 Jul 2009
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FS STEREOSEARCH
MF C26 H28 N2 O5 S
SR CA
LC STN Files: CA, CAPLUS, CASREACT

Relative stereochemistry.

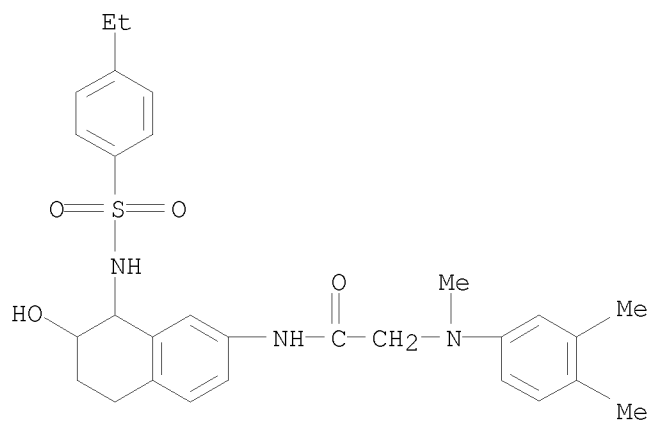
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RN 1099526-44-9 REGISTRY
ED Entered STN: 02 Feb 2009
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MF C29 H35 N3 O4 S
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



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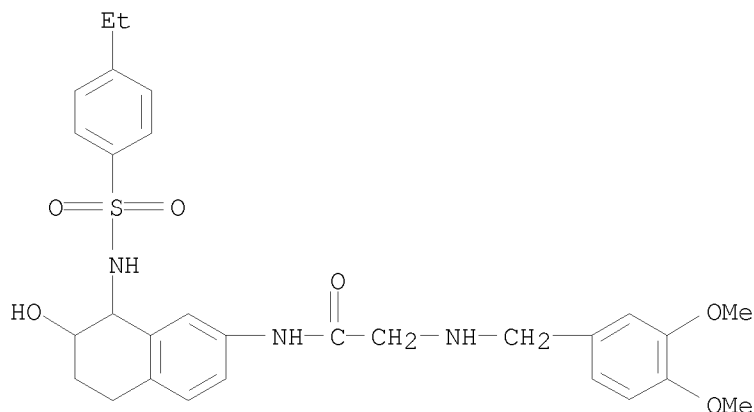
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L3 ANSWER 10 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1099526-43-8 REGISTRY
ED Entered STN: 02 Feb 2009
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SR CA
LC STN Files: CA, CAPLUS, USPATFULL

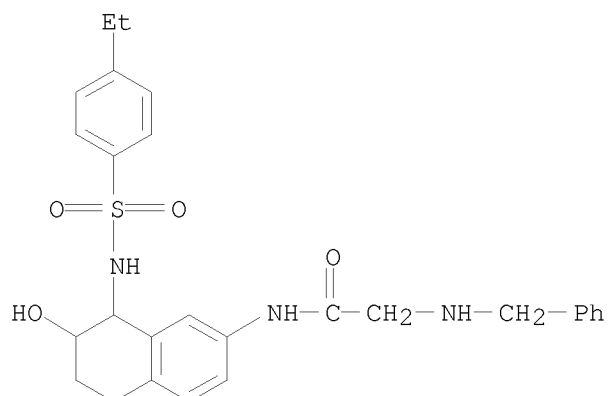


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L3 ANSWER 11 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1099526-42-7 REGISTRY
ED Entered STN: 02 Feb 2009
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LC STN Files: CA, CAPLUS, USPATFULL

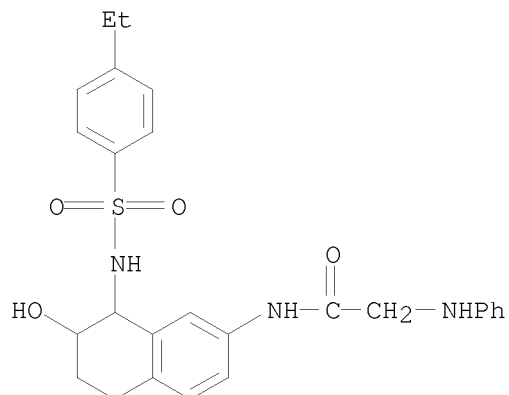
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L3 ANSWER 12 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1099526-30-3 REGISTRY
ED Entered STN: 02 Feb 2009
CN Acetamide, N-[8-[[4-ethylphenyl)sulfonyl]amino]-5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl]-2-(phenylamino)- (CA INDEX NAME)
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SR CA
LC STN Files: CA, CAPLUS, USPATFULL



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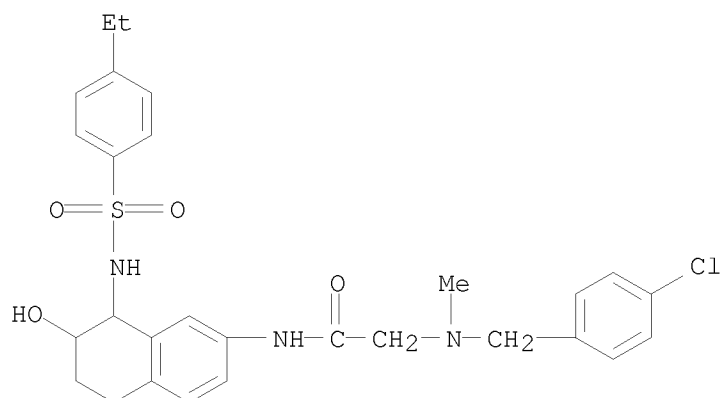
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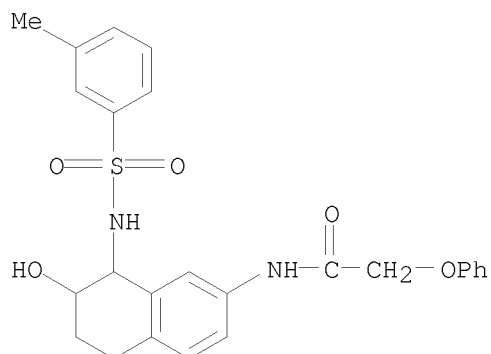
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SR CA
LC STN Files: CA, CAPLUS, USPATFULL



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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 14 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN
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ED Entered STN: 02 Feb 2009
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LC STN Files: CA, CAPLUS, USPATFULL

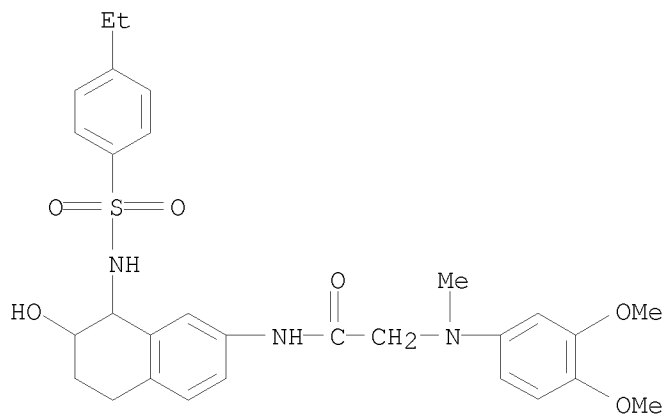


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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L3 ANSWER 15 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1099524-93-2 REGISTRY
ED Entered STN: 02 Feb 2009
CN Acetamide, 2-[(3,4-dimethoxyphenyl)methylamino]-N-[8-[(4-ethylphenyl)sulfonyl]amino]-5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl]-
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LC STN Files: CA, CAPLUS, USPATFULL

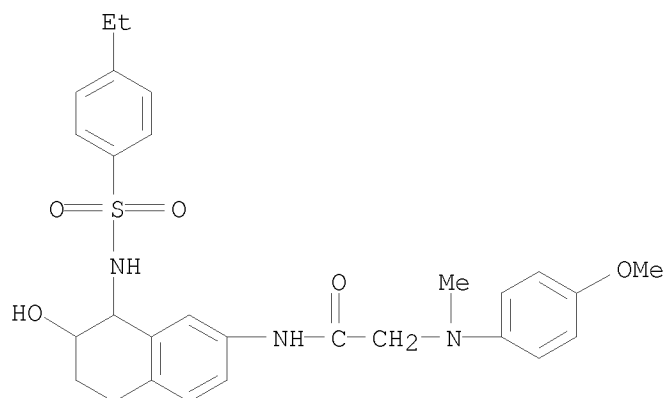


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LC STN Files: CA, CAPLUS, USPATFULL

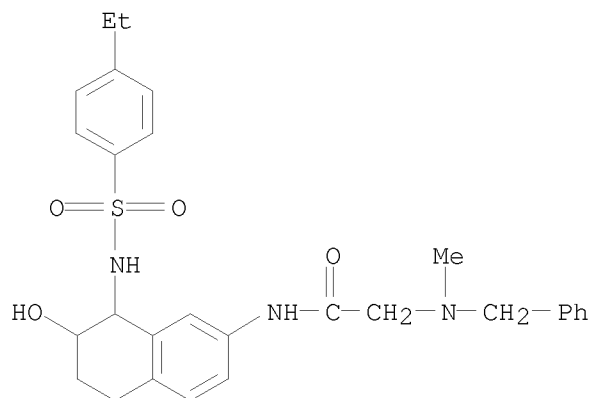
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

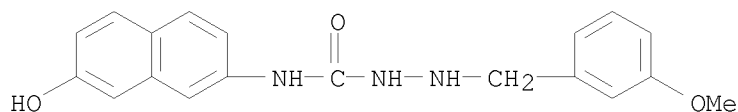
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ED Entered STN: 27 Aug 2008

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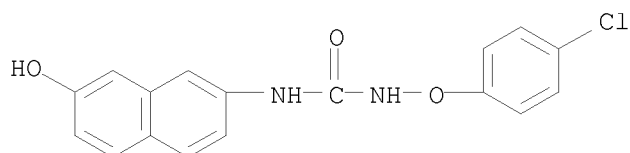
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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 19 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN
RN 1044170-59-3 REGISTRY
ED Entered STN: 27 Aug 2008
CN Urea, N-(4-chlorophenoxy)-N'-(7-hydroxy-2-naphthalenyl)- (CA INDEX NAME)
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SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

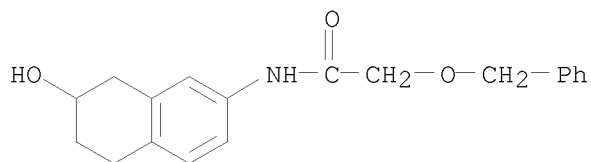


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L3 ANSWER 20 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN
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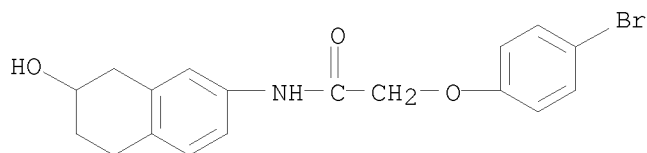
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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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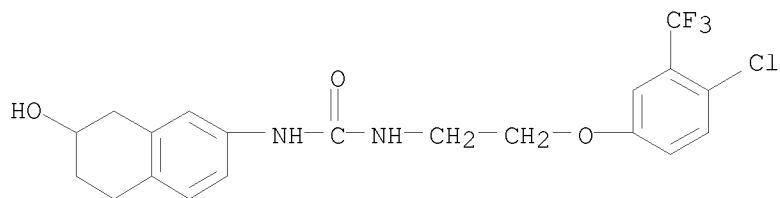


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ED Entered STN: 07 Jun 2005
CN Urea, N-[2-[4-chloro-3-(trifluoromethyl)phenoxy]ethyl]-N'-(5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl)- (CA INDEX NAME)
OTHER NAMES:
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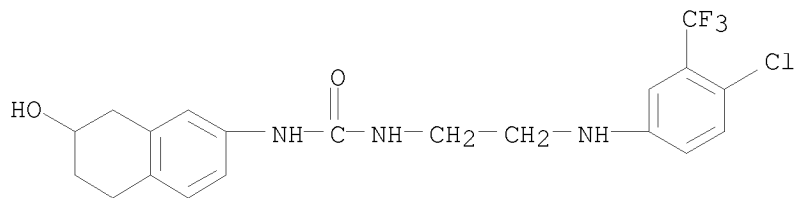
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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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RN 851773-89-2 REGISTRY
ED Entered STN: 07 Jun 2005
CN Urea, N-[2-[[4-chloro-3-(trifluoromethyl)phenyl]amino]ethyl]-N'-(5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl)- (CA INDEX NAME)
OTHER NAMES:
CN N-[2-[[4-Chloro-3-(trifluoromethyl)phenyl]amino]ethyl]-N'-(7-hydroxy-5,6,7,8-tetrahydronaphthalen-2-yl)urea
MF C20 H21 Cl F3 N3 O2
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

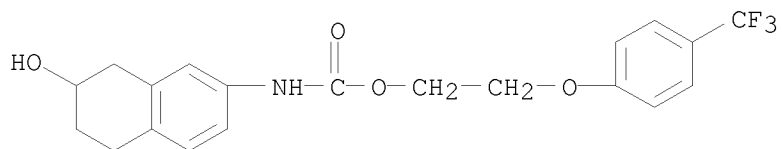


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 24 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN
RN 851773-88-1 REGISTRY
ED Entered STN: 07 Jun 2005
CN Carbamic acid, (5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl)-, 2-[4-(trifluoromethyl)phenoxy]ethyl ester (9CI) (CA INDEX NAME)
OTHER NAMES:
CN 2-[4-(Trifluoromethyl)phenoxy]ethyl (7-hydroxy-5,6,7,8-tetrahydronaphthalen-2-yl)carbamate
MF C20 H20 F3 N O4
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

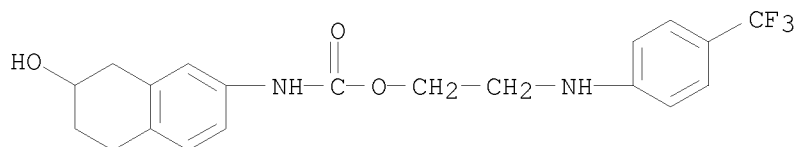
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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 25 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN
RN 851773-87-0 REGISTRY
ED Entered STN: 07 Jun 2005
CN Carbamic acid, (5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl)-,
2-[[4-(trifluoromethyl)phenyl]amino]ethyl ester (9CI) (CA INDEX NAME)
OTHER NAMES:
CN 2-[[4-(Trifluoromethyl)phenyl]amino]ethyl
(7-hydroxy-5,6,7,8-tetrahydronaphthalen-2-yl)carbamate
MF C20 H21 F3 N2 O3
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

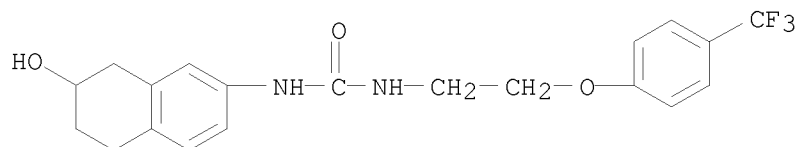


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 26 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN
RN 851773-86-9 REGISTRY
ED Entered STN: 07 Jun 2005
CN Urea, N-(5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl)-N'-[2-[4-(trifluoromethyl)phenoxy]ethyl]- (CA INDEX NAME)
OTHER NAMES:
CN N-(7-Hydroxy-5,6,7,8-tetrahydronaphthalen-2-yl)-N'-[2-[4-(trifluoromethyl)phenoxy]ethyl]urea
MF C20 H21 F3 N2 O3
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

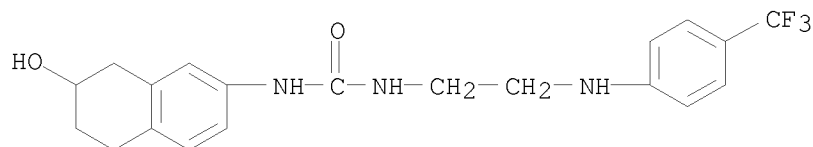
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 27 OF 27 REGISTRY COPYRIGHT 2010 ACS on STN
RN 851773-85-8 REGISTRY
ED Entered STN: 07 Jun 2005
CN Urea, N-(5,6,7,8-tetrahydro-7-hydroxy-2-naphthalenyl)-N'-[2-[[4-(trifluoromethyl)phenyl]amino]ethyl]- (CA INDEX NAME)
OTHER NAMES:
CN N-(7-Hydroxy-5,6,7,8-tetrahydronaphthalen-2-yl)-N'-[2-[[4-(trifluoromethyl)phenyl]amino]ethyl]urea
MF C20 H22 F3 N3 O2
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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FULL ESTIMATED COST	248.73	248.95

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FILE LAST UPDATED: 6 Apr 2010 (20100406/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Feb 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2010

Caplus now includes complete International Patent Classification (IPC) reclassification data for the first quarter of 2010.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13

L4 3 L3

=> d 14 1-3

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2009:603814 CAPLUS
DN 151:147931
TI Arylsulfonamidotetralin inhibitors of the Kv1.5 ion channel
AU Gross, Michael F.; Castle, Neil A.; Zou, Anruo; Wickenden, Alan D.; Yu, Weifeng; Spear, Kerry L.
CS Icagen Inc., Research Triangle Park, NC, 27709, USA
SO Bioorganic & Medicinal Chemistry Letters (2009), 19(11), 3063-3066
CODEN: BMCLE8; ISSN: 0960-894X
PB Elsevier B.V.
DT Journal
LA English
OS CASREACT 151:147931
RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2010 ACS on STN
AN 2005:429388 CAPLUS
DN 142:463465
TI Preparation of bicyclic amide, carbamate or urea derivatives as vanilloid receptor modulators
IN Mogi, Muneto; Fujishima, Hiroshi; Tajimi, Masaomi; Yamamoto, Noriyuki; Urbahns, Klaus; Hayashi, Fumihiko; Tsukimi, Yasuhiro; Gupta, Jang; Yuasa, Hiroaki
PA Bayer Healthcare A.-G., Germany
SO PCT Int. Appl., 63 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2005044786 A1 20050519 WO 2004-EP12050 20041026
 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 CA 2545100 A1 20050519 CA 2004-2545100 20041026
 EP 1687262 A1 20060809 EP 2004-790835 20041026
 EP 1687262 B1 20081119
 R: DE, ES, FR, GB, IT
 JP 2007511479 T 20070510 JP 2006-538690 20041026
 ES 2315716 T3 20090401 ES 2004-790835 20041026
 US 20080058377 A1 20080306 US 2007-578490 20070510
 PRAI EP 2003-25571 A 20031108
 EP 2003-27003 A 20031122
 WO 2004-EP12050 W 20041026

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 142:463465; MARPAT 142:463465

OSC.G 8 THERE ARE 8 CAPLUS RECORDS THAT CITE THIS RECORD (13 CITINGS)

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2010 ACS on STN

AN 1999:487265 CAPLUS

DN 131:116084

TI Preparation of N-(aminotetrahydronaphthyl)arylsulfonamides and analogs as potassium channel blockers

IN Gross, Michael F.; Castle, Neil A.

PA Icagen, Inc., USA

SO PCT Int. Appl., 101 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9937607	A1	19990729	WO 1999-US1663	19990127
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RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 6333337	B1	20011225	US 1999-229315	19990113
ZA 9900550	A	19990726	ZA 1999-550	19990126
CA 2317457	A1	19990729	CA 1999-2317457	19990127
AU 9922419	A	19990809	AU 1999-22419	19990127
AU 745845	B2	20020411		
EP 1051394	A1	20001115	EP 1999-902443	19990127

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EP 1051394 B1 20040428
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO
TR 200002191 T2 20001121 TR 2000-2191 19990127
HU 2001001269 A2 20011028 HU 2001-1269 19990127
HU 2001001269 A3 20030128
JP 2002501041 T 20020115 JP 2000-528531 19990127
BR 9907236 A 20020122 BR 1999-7236 19990127
TW 542823 B 20030721 TW 1999-88101240 19990127
RU 2218330 C2 20031210 RU 2000-122451 19990127
AT 265426 T 20040515 AT 1999-902443 19990127
NO 2000003600 A 20000926 NO 2000-3600 20000713
IN 2000MN00181 A 20050715 IN 2000-MN181 20000713
PRAI US 1998-72719P P 19980127
WO 1999-US1663 W 19990127
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OS MARPAT 131:116084
OSC.G 15 THERE ARE 15 CAPLUS RECORDS THAT CITE THIS RECORD (15 CITINGS)
RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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FULL ESTIMATED COST	4.40	253.35

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